

## ABSTRACT OF THE DISCLOSURE

A sensor coil 10 serving as a sensor unit fitted and retained in a sensor retaining hole 32 of a sensor housing 3 and a circuit board 5 stored in a board chamber 30 provided inside the sensor housing 3 are integrated by coating the outer surface of a lead 13 and the circuit board 5 with a resin layer 17 formed by resin molding performed under the condition in which the sensor coil 10 and the circuit board 5 are connected with the lead 13. As a result, mounting of the sensor unit and the circuit board of a torque detecting apparatus in the housing is facilitated, the reliability of the connection part of the sensor unit and the circuit board is increased, and occurrence of connection defects due to the function of external force is prevented.